

Photo Credit: Lori Mason/Caltrans District 1



# **SITUATION SUMMARY**

### 2016-Coastal-20876, Ferndale, Humboldt County, Sandbag Distribution

• Ferndale City Manager requested one Cal Fire hand crew and supervisor from Cal Fire Humboldt Del Norte Unit at 0930 hours on Saturday to assist with sandbag distribution in advance of potential river flood event on Sunday. All information verified with Cal Fire, Cal OES Fire, County of Humboldt OES and EDO. Crew was dispatched and is on site.

### 911 Outage, Wawona, Mariposa County

- On 01/15/16 at 0903 hours the California State Warning Center (CSWC) received a report indicating that there was a 911 outage in Wawona, Mariposa County.
  - AT&T has advised the Wawona, Mariposa County CA remote isolation has been resolved as of 01/16/16 at 2330 hours.

# Cal EOC Incident - 2014 Drought

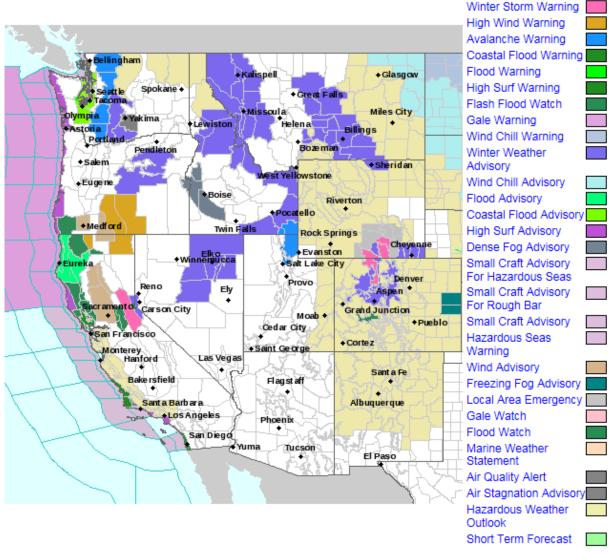
• SOC / Inland REOC remains activated in support of 2014 Drought

## **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa bc cal.php



# **WEATHER**



Last map update: Jan, 17th 2016 at 7:44:29 am MST



# REGIONAL WINTER WEATHER SUMMARY

#### **COASTAL REGION**

#### **North Coast**

- Heavy rain Sunday with urban and small stream flooding likely
- Possible land/mud/rock slides over roads with steep embankments
- Del Norte County, 3 to 5 inches locally up to 7 inches
- Humboldt County, 2 to 4 inches locally up to 6 inches
- Northern Mendocino County, 2 to 5 inches locally up to 6 inches
- Southern Mendocino County, 2 to 3 inches
- Significant rises on main stem rivers
- High Surf, breaking waves 22 to 28 feet along west and northwest facing beaches. Breaking waves 18 to 22 feet along southwest facing beaches
- Water over low-lying roadways, localized urban flooding, flooded fields, and debris on roadways
- Large surf and swelling river may cause Highway 1 at Manchester to be closed
- Closure of highway 175 is likely
- 2016-Coastal-20876, Ferndale, Humboldt County, Sandbag Distribution Ferndale City Manager requested one Cal Fire hand crew and supervisor from Cal Fire Humboldt Del Norte Unit at 0930 hours on Saturday to assist with sandbag distribution in advance of potential river flood event on Sunday. All information verified with Cal Fire, Cal OES Fire, County of Humboldt OES and EDO. Crew was dispatched and is on site.

# **Lake County**

- Valley/Rocky/Jerusalem fire burn areas: Potential Flash flooding and/or rock/debris flows.
  - DWR staff have pre-positioned 52,000 sandbags in cooperation with Lake County OES



# REGIONAL WINTER WEATHER SUMMARY

### **COASTAL REGION (Cont.)**

### **SF/Monterey Bay Areas**

- Widespread rainfall amounts of 0.75 inch to 1.50 inch in the San Francisco and Monterey Bay region, lesser amounts possible in the southern inland valleys of Monterey County.
- Rainfall of 1.50 inch to 2.50 inches likely in the North Bay and 2.25 inches to 3.50 inches in the coastal ranges and higher elevations of the North Bay and 1.50 inch to 2.25 inches in the southern coastal ranges.
- Periods of heavy rain will likely result in local urban flooding of low lying or poorly drained areas, especially over the North Bay region. Localized debris flows, rockfalls and mud slides will also be possible as a result of intense periods of rainfall.
- Coastal flooding possible during high tide Sunday

#### **INLAND REGION**

### Shasta Valley - Siskiyou County

- · High winds will cause increased chance of property damage
- Travel impacts especially for high profile vehicles
  - South winds 30 to 50 MPH with gusts to 60 MPH
- Moderate to heavy rainfall Sunday with snow levels at 6000 to 7000 feet
  - Happy Camp region expected to see 2 inches of rainfall in 24hr period
  - Small streams and creeks could exceed banks. No flooding of main stem rivers

# **Trinity County**

- Rainfall 2 to 4 inches
- Per Caltrans HQ Comm. Center at 1330 hours on 1/16/16, State Route 299 closed both directions at post mile 23, 1.3 miles east of Del Loma. Closure occurred at 1030 hours on 1/16/16, Caltrans is on scene. Time of reopening is unknown.

### **Eastern Sierras/Tahoe Basin**

- Higher terrain, above 6500 feet, could reach 4-8 inches up to pass level and 8 to 14 inches above 7000 feet through Monday
- Foothill communities below 5500 feet will see 2-4 inches of a mix of rain and snow.
- Travel impacts Gusty winds and dangerous cross winds combined with snow covered and icy roads over passes through Tuesday



# **REGIONAL WINTER WEATHER SUMMARY**

### **INLAND REGION (Cont.)**

# Sacramento and San Joaquin Valleys

- No significant impacts expected
- 1 to 2 inches total precipitation is forecast through Monday

### **SOUTHERN REGION**

#### **South Coast**

- Minor beach erosions possible with strong rip currents through Tuesday
- Minor flooding possible for low lying areas through Tuesday
- Minor damage to coastal structures possible during times of highest surf through Tuesday

### **Southern Sierras**

Travel impacts – Snow expected over passes with gusty winds through Tuesday



# SIGNIFICANT WATCHES AND WARNINGS

### **COASTAL REGION**

- High Surf Warning in effect from 0700 hours Saturday to 2100 hours Sunday for Coastal North Bay Including Point Reyes National Seashore; Northern Monterey Bay; San Francisco; San Francisco Peninsula Coast; Southern Monterey Bay and Big Sur Coast
- Flash Flood Watch in effect from Sunday morning through Monday morning for the Valley, Rocky, Jerusalem fire burn areas, Lake County
- Flash Flood Watch in effect from Sunday at 0400 hours to Monday at 0400 hours for Napa, Sonoma and Marin counties
- Areal Flood Watch in effect from Sunday at 0400 hours to Monday at 0400 hours for Del Norte, Humboldt and Mendocino counties
- Flood Watch in effect for the Eel River At Fernbridge from Sunday at 2300 hours until Monday at 2230 hours
- Flood Watch in effect from Sunday at 1300 hours to Monday at midnight for Lake County

#### **INLAND REGION**

- High Wind Warning in effect until 2200 hours Sunday for areas in Siskiyou County
- High Wind Warning in effect until 2200 hours Sunday for areas in Modoc County
- High Wind Watch in effect through Sunday evening for areas in Siskiyou and Modoc Counties
- Areal Flood Watch from 0400 hours Sunday hours to Monday at 0400 hours for Siskiyou and Trinity counties.
- Flash Food Watch in effect from 1300 hours Sunday until 0400 hours Monday for Amador, Calaveras and El Dorado Counties
  including the Butte and King Burn Scars.
- Winter Storm Warning in effect for snow and blowing snow from 1400 hours Sunday through 1000 hours Monday morning above 6500 feet for Alpine, Amador, Calaveras, Nevada, Placer, Sierra, Tuolumne and Yuba counties.
- Flash Flood Watch in effect until 1600 today for Western Siskiyou County including the Happy Camp and July Complex Burn Areas.
- Flood Advisory in effect from 0516 until 0815 today for Humboldt and Del Norte counties.

### **SOUTHERN REGION**

High Surf Warning in effect through 1400 hours Tuesday for the San Luis Obispo and Santa Barbara County Coasts

# RIVER FORECASTS

#### As of 0630 hours on 01/17/16:

#### **COASTAL REGION**

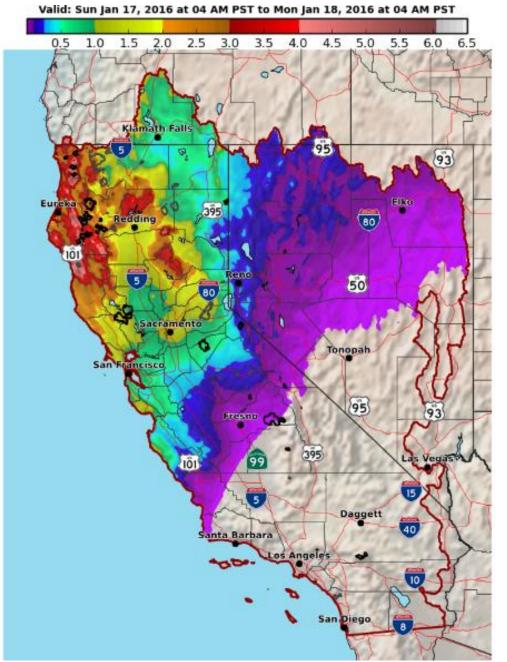
- Smith River at Dr. Fine Bridge is forecasted to go above monitor stage (Del Norte County).
- Klamath River at Klamath is forecasted to go above monitor stage (Del Norte County).
- Mad River at Arcata forecast to go above monitor stage (Humboldt County).
- Eel River at Fernbridge is forecasted to go above Flood stage (Humboldt County).
  - Significant flooding of western portions of Cannibal Island Road, the Salt and Old Rivers and all adjacent low-laying areas. Threat to livestock in low lying areas. No structure threat.
- Van Duzen at Bridgeville is forecasted to go above Flood Stage (Humboldt County).
  - Minor flooding of Highway 36 near Grizzly State Park and the lower portion of the park. No structure threat.
- Navarro River at Navarro is forecasted to go above Flood stage (Mendocino County).
  - Impacts include flooding of Highway 128 approximately 5 miles from Highway 1.
- Russian River at Hopland is forecasted to go above monitor stage (Mendocino County).

#### **INLAND REGION**

- Sacramento River at Tehama Bridge is forecasted to go above monitor stage (Tehama County).
- Sacramento River at Ord Ferry is forecasted to go above monitor stage (Glenn County).
- Sacramento River at Colusa Weir is forecasted to go above monitor stage (Colusa).
- Sacramento River at Colusa Bridge is forecasted to go above monitor stage (Colusa).
- Sacramento River at Tisdale Weir is forecasted to go above monitor stage (Sutter County).



# 24 HOUR PRECIPITATION FORECAST





# 24 HOUR PRECIPITATION FORECAST

Valid: Mon Jan 18, 2016 at 04 AM PST to Tue Jan 19, 2016 at 04 AM PST 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 0.5 5.5 6.0 6.5 90 Klamath Falls Hite Euraka 395 (3) Secondario Tatomaki San Francisco 郭 395 99 Ġ Daggett 40 Santa Barbara os Aggeles San Diego



# 24 HOUR PRECIPITATION FORECAST

Valid: Tue Jan 19, 2016 at 04 AM PST to Wed Jan 20, 2016 at 04 AM PST 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 0.5 5.5 6.0 6.5 00 Klamath Falls Elko Eureka ( 395 Redding 80 Reno 5 50 80 Sacramento San Francisco 95 Fresno 🖎 395 99 Las Vegas 101 5 15 Daggett 40 Santa Barbara Los Angeles 10 San Diego



# **FIRE ACTIVITY**

# **Preparedness Levels**

**National Preparedness Level 1** 

### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

# Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

### Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

### **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

# **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



# **CAL OES 2014 DROUGHT**

### Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
  for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
  put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



# **CAL OES 2014 DROUGHT**

### Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
  Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
  Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
  Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
  Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
  County), and Twain Harte Community Services District (Tuolumne County).

# **CAL OES MISSIONS**

# **New/Ongoing Missions**

• 2016-LAW-20870, 1/15/16, 2055 hours: Placer County requested assistance in the search for a skier missing from the area of the Sugar Bowl Ski Resort near Donner Pass. Placer County had a general location of the missing person based on a "ping" from a cell phone, and were requesting 20 Type I personnel to search an area with heavy recent snowfall and snow slides. The request was for a search starting 0800 on 1/16. A Nordic team of 14 from Contra Costa County was in the area doing training. They agreed to commit to the search. Additional personnel were obtained from the National Ski Patrol, Northern California Unit. Mission On Going



# Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.